					ANALYSES			
							Herbicides	
SAMPLING	AREA OF CONCERN						and	
TYPE	NUMBER	INTERVAL (feet bgs)	TCL VOC		TAL METALS	PCBs	Pesticides	
	ON		AND SUBSURFACE SOIL SAMPLES					
	1N	0 to 0.5	4	4	4	1	1	
Geoprobe		0.5 to 5.0	4	4	4	1	1	
3334.333	1S	0 to 0.5	20	20	20	2	2	
		0.5 to 5.0	20	20	20	2	2	
	TOTAL FOR ON-SITE A	AOC-1 RANDOM GRID SAMPLES	48	48	48	6	6	
	00 500 044004	DID CAMPI FO						
00 140/1405* (4/	QC FOR RANDOM GI				1 21/2		1	
QC MS/MSD* {1/	·	Various	3	3	N/A	N/A	1	
QC MS/MD* {1/20	0 organics}	Various	N/A	N/A	N/A	1	N/A	
QC trip blank		1	N/A	N/A	N/A	N/A	N/A	
QC field duplicate {1/10}		Various	5	5	5	1	1	
QC EQUIPMENT	RINSATE	N/A	2	2	2	1	1	
TOTALGRID QC SAMPLES		10	10	7	3	0		
	1						1	
	2	0 to 0.5	4	4	4	1	1	
Geoprobe		0.5 to 5.0	4	4	4	1	1	
3334.333	4	0 to 0.5	5	5	5	1	1	
		0.5 to 5.0	5	5	5	1	1	
TOTAL FO	OR ON-SITE AOC-2 and A	AOC-4 RANDOM GRID SAMPLES	18	18	18	4	4	
	QC FOR GRID SOII	SAMDI ES						
		Various	1	1	N/A	N/A	1	
QC MS/MSD* {1/20 organics}			· · · · · · · · · · · · · · · · · · ·	•	-		•	
QC MS/MD* {1/20 organics}		Various	1	1	N/A	N/A	N/A	
QC trip blank		1	1	1	N/A	1	N/A	
QC field duplicate	•	Various	2	2	2	1	1	
QC equipment rinsate		N/A	1	1	1	1	1	
		TOTAL GRID QC SAMPLES	6	6	3	3	3	

	ANALYSES						
0.11151.1110							Herbicides
SAMPLING	AREA OF CONCERN						and
TYPE	NUMBER	INTERVAL (feet bgs)	TCL VOC	TCL SVOC	TAL METALS	PCBs	Pesticides
		OFF-SITE JUDGMENTAL SURFAC					
	3	0 to 0.5	0	0	0	0	0
		0.5 to 5.0	0	0	0	0	0
	5	0 to 0.5	0	0	0	0	0
Geoprobe	6	0 to 0.5	0	0	0	0	0
		0.5 to 5.0	0	0	0	0	0
	7	0 to 0.5	0	0	0	0	0
		0.5 to 5.0	0	0	0	0	0
	TOTAL FOR O	N-SITE JUDGMENTAL SAMPLES	0	0	0	0	0
	C FOR OFF-SITE JUDGN						
QC MS/MSD* {1	/20 organics}	Various	0	0	N/A	N/A	0
QC MS/MD* {1/20 organics}		Various	N/A	N/A	N/A	0	N/A
QC trip blank {1/cooler for aqueous VOCs}		N/A	N/A	N/A	N/A	N/A	N/A
QC field duplica		Various	0	0	0	0	0
QC EQUIPMEN	T RINSATE	N/A	0	0	0	0	0
	тот	AL JUDGMENTAL QC SAMPLES	0	0	0	0	0
		OFF-SITE RANDOM GR	D SEDIMENT S	SAMPLES			
Grab	3	0-0.5	6	6	6	1	1
Grab	5	0-0.5	7	7	7	11	1
		TOTAL FOR GRID SAMPLES	6	6	6	1	1
	QC FOR GRID SOI						
QC MS/MSD* {1/20 organics}		Various	1	1	N/A	N/A	1
QC MS/MD* {1/20 organics}		Various	N/A	N/A	N/A	N/A	N/A
QC trip blank {1/cooler for aqueous VOCs}			N/A	N/A	N/A	N/A	N/A
QC field duplicate {1/10}		Various	1	1	1	1	1
QC equipment r	insate	N/A	11	1	1	1	1
		TOTAL GRID QC SAMPLES	3	3	2	2	0

	ANALYSES							
SAMPLING TYPE	AREA OF CONCERN NUMBER	INTERVAL (fact bac)	TCL VOC	TCL SVOC	TAL METALS	PCBs	Herbicides and Pesticides	
ITPE	NUMBER	INTERVAL (feet bgs)			TAL METALS	PCDS	resticides	
	GROUNDWATER SAMPLING (7 Monitor Wells)							
Bailer	1N	Shallow aquifer	2	2	2	1	1	
	1S	Shallow aquifer	5	5	5	1	1	
	TOTAL	FOR MONITOR WELL SAMPLES	7	7	7	2	2	
QC F	OR AQUEOUS SAMPLE	S (MONITOR WELLS)						
QC MS/MSD* {1/2		Various	1	1	N/A	N/A	1	
QC MS/MD* {1/2		Various	N/A	N/A	N/A	0	N/A	
QC trip blank {1/cooler for aqueous VOCs}		N/A	2	1	N/A	N/A	N/A	
QC field duplicate {1/10}		Various	1	1	1	1	1	
QC Equipment Ri		Various	1	1	1	1	1	
	TOTAL MONITOR WELL QC SAMPLES		5	4	2	2	3	
		SURFACE WAT	TED SAMDLING					
		SURFACE WA	IER SAMPLING	3	1			
Grab	3	Surface	16	16	16	2	2	
	TOTAL F	OR SURFACE WATER SAMPLES	16	16	16	2	2	
QC F	OR AQUEOUS SAMPLE	S (SURFACE WATER)						
QC MS/MSD* {1/20 organics}		Various	1	1	N/A	N/A	1	
QC MS/MD* {1/20 organics}		Various	N/A	N/A	N/A	0	N/A	
QC trip blank {1/cooler for aqueous VOCs}		N/A	2	2	N/A	N/A	N/A	
QC field duplicate {1/10}		Various	2	2	1	1	1	
QC Equipment Ri		Various	<u>_</u> 1	1	1	1	1	
, ,	TOTAL QC SAMPLES				2	2	3	

			ANALYSES					
SAMPLING TYPE	AREA OF CONCERN NUMBER	INTERVAL (feet bgs)	TCL VOC	TCL SVOC	TAL METALS	PCBs	Herbicides and Pesticides	
		BACKGROUND SAM	PLES (JUDGME	ENTAL)				
Grab	Sediment	0-0.5	12	12	12	0	0	
Geoprobe	Surface Soil	0-0.5	6	6	6	0	0	
Geoprobe	Subsurface Soil	0.5-5.0	6	6	6	0	0	
	TOTA	L FOR JUDGMENTAL SAMPLES	24	24	24	0	0	
	BACKGROUND GROUNDWATER SAMPLING (6 Temporary Wells)							
		BACKGROUND GROUNDWATER	R SAMPLING (6	lemporary w	elis)			
Bailer	Groundwater	Shallow aquifer	6	6	6	0	0	
	TOTA	L FOR JUDGMENTAL SAMPLES	6	6	6	0	0	
		BACKGROUND SURFA	CE WATER CA	MDI INC				
		BACKGROUND SURFA	CE WATER SA	AWIPLING	T		l	
Grab	Surface Water	Surface	12	12	12	0	0	
	TOTAL FOR GRID at	nd BACKGROUND SW SAMPLES	12	12	12	0	0	
	QC FOR ALL BACKGROUND SAMPLING							
QC MS/MSD* {1/20 organics}		Various	2	2	N/A	N/A	0	
QC MS/MD* {1/20 organics}		Various	N/A	N/A	N/A	0	N/A	
QC trip blank {1/cooler for aqueous VOCs}			2	2	N/A	N/A	N/A	
QC field duplicate {1/10}		Various	4	4	4	0	0	
QC Equipment Rinsate		Various	1	1	1	0	0	
	TOTAL QC SAMPLES 9 9 5 0 0							

			ANALYSES				
SAMPLING	AREA OF CONCERN						Herbicides and
	AREA OF CONCERN						
TYPE	NUMBER	INTERVAL (feet bgs)	TCL VOC	TCL SVOC	TAL METALS	PCBs	Pesticides
	INVESTIGATION-DERIVED WASTE						
Hand sampling device	Site-wide	Drummed Waste	TO BE DETERMINED				

QC FOR INVESTIGATION						
QC MS/MSD* {1/20 organics}	Various	0	0	N/A	N/A	0
QC MS/MD* {1/20 organics}	Various	N/A	N/A	N/A	0	N/A
QC trip blank {1/cooler for aqueous VOCs}	N/A	0	N/A	N/A	N/A	N/A
QC field duplicate {1/10}	Various	0	0	0	0	0
QC Equipment Rinsate	Various	0	0	0	0	0
	0	0	0	0	0	

^{*} MS/MSD and MS/MDs: These samples do not increase the number of samples, but represent additional volume of sample for laboratory QA/QC.

AOC	Area of Concern	N/A	Not Applicable
bgs	Below Ground Surface	PCB	Polychlorinated Byphenyls
MD	Matrix Duplicate	QC	Quality Control
MS	Matrix Spike	SVOC	Semivolatile Organi
MSD	Matrix Spike Duplicate	VOC	Volatile Organic Compound